

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: CAMPBELL=2C

| | | |
|------------------------------|---|------------------|
| In re Application of: |) | Art Unit: |
| |) | |
| Robert CAMPBELL et al. |) | Examiner: |
| |) | |
| Serial No.: NOT YET ASSIGNED |) | Washington, D.C. |
| |) | |
| Filed: January 9, 2001 |) | January 9, 2001 |
| |) | |
| For: HYBRID PROTEINS |) | |

PRELIMINARY AMENDMENT

Honorable Director
Washington, D.C. 20231

Sir:

Contemporaneous with the filing of this case and prior to calculation of a filing fee and examination on the merits, kindly amend as follows:

IN THE SPECIFICATION

Page 1, line 1, delete the present title "HYBRID PROTEINS" and insert therefor
--HYBRID HETERODIMERIC PROTEIN HORMONE AND METHOD OF USING SAME--

line 3, after "This application", insert --is a divisional of application 08/804,166, filed February 20, 1997, which--.

Page 13, line 4, delete "Rockville, Maryland" and insert therefor --10801 University Boulevard, Manassas, Virginia 20110-2209--.

Page 23, line 17, after the paragraph ending "Tables 1 and 2.", insert Tables 1 and 2 from page 26.

line 23, after the paragraph ending "(Table 3).", insert Table 3 from page 27.

line 29, after the paragraph ending "Table 4.", insert Table 4 from page 27.

Page 24, line 18, after the paragraph ending "protective activity.", insert Table 5 from page 28.

Page 26, delete Tables 1 and 2 and move to page 23, after line 17.

Page 27, delete Tables 3 and 4 and move to page 23, after lines 23 and 29, respectively.

Page 28, delete Table 5 and move to page 24, after line 18.

REMARKS

The amendments to the specification are being made to provide consistency with parent application 08/804,166, and to provide reference to the present application being a divisional of 08/804,166.

| Parameter | Value | Unit | Parameter | Value | Unit |
|--------------------------|-------|---------------------|-----------------------|-------|------------------------|
| Mass | 1.0 | M_{\odot} | Age | 10 | Myr |
| Radius | 1.0 | R_{\odot} | Distance | 10 | pc |
| Temperature | 10000 | K | Velocity | 10 | km/s |
| Surface gravity | 10 | m/s ² | Acceleration | 10 | m/s ² |
| Rotation period | 10 | hr | Orbital period | 10 | hr |
| Equatorial velocity | 10 | km/s | Orbital velocity | 10 | km/s |
| Equatorial radius | 10 | R_{\odot} | Orbital radius | 10 | R_{\odot} |
| Equatorial circumference | 10 | R_{\odot} | Orbital circumference | 10 | R_{\odot} |
| Equatorial area | 10 | R_{\odot}^2 | Orbital area | 10 | R_{\odot}^2 |
| Equatorial volume | 10 | R_{\odot}^3 | Orbital volume | 10 | R_{\odot}^3 |
| Equatorial density | 10 | R_{\odot}^{-3} | Orbital density | 10 | R_{\odot}^{-3} |
| Equatorial mass | 10 | R_{\odot}^{-2} | Orbital mass | 10 | R_{\odot}^{-2} |
| Equatorial pressure | 10 | R_{\odot}^{-2} | Orbital pressure | 10 | R_{\odot}^{-2} |
| Equatorial force | 10 | R_{\odot}^{-1} | Orbital force | 10 | R_{\odot}^{-1} |
| Equatorial energy | 10 | R_{\odot}^{-1} | Orbital energy | 10 | R_{\odot}^{-1} |
| Equatorial power | 10 | R_{\odot}^{-1} | Orbital power | 10 | R_{\odot}^{-1} |
| Equatorial flux | 10 | R_{\odot}^{-2} | Orbital flux | 10 | R_{\odot}^{-2} |
| Equatorial luminosity | 10 | R_{\odot}^{-2} | Orbital luminosity | 10 | R_{\odot}^{-2} |
| Equatorial temperature | 10 | $R_{\odot}^{-1/2}$ | Orbital temperature | 10 | $R_{\odot}^{-1/2}$ |
| Equatorial density | 10 | $R_{\odot}^{-3/2}$ | Orbital density | 10 | $R_{\odot}^{-3/2}$ |
| Equatorial pressure | 10 | $R_{\odot}^{-5/2}$ | Orbital pressure | 10 | $R_{\odot}^{-5/2}$ |
| Equatorial force | 10 | $R_{\odot}^{-7/2}$ | Orbital force | 10 | $R_{\odot}^{-7/2}$ |
| Equatorial energy | 10 | $R_{\odot}^{-9/2}$ | Orbital energy | 10 | $R_{\odot}^{-9/2}$ |
| Equatorial power | 10 | $R_{\odot}^{-11/2}$ | Orbital power | 10 | $R_{\odot}^{-11/2}$ |
| Equatorial flux | 10 | $R_{\odot}^{-13/2}$ | Orbital flux | 10 | $R_{\odot}^{-13/2}$ |
| Equatorial luminosity | 10 | $R_{\odot}^{-15/2}$ | Orbital luminosity | 10 | $R_{\odot}^{-15/2}$ |
| Equatorial temperature | 10 | $R_{\odot}^{-17/2}$ | Orbital temperature | 10 | $R_{\odot}^{-17/2}$ |
| Equatorial density | 10 | $R_{\odot}^{-19/2}$ | Orbital density | 10 | $R_{\odot}^{-19/2}$ |
| Equatorial pressure | 10 | $R_{\odot}^{-21/2}$ | Orbital pressure | 10 | $R_{\odot}^{-21/2}$ |
| Equatorial force | 10 | $R_{\odot}^{-23/2}$ | Orbital force | 10 | $R_{\odot}^{-23/2}$ |
| Equatorial energy | 10 | $R_{\odot}^{-25/2}$ | Orbital energy | 10 | $R_{\odot}^{-25/2}$ |
| Equatorial power | 10 | $R_{\odot}^{-27/2}$ | Orbital power | 10 | $R_{\odot}^{-27/2}$ |
| Equatorial flux | 10 | $R_{\odot}^{-29/2}$ | Orbital flux | 10 | $R_{\odot}^{-29/2}$ |
| Equatorial luminosity | 10 | $R_{\odot}^{-31/2}$ | Orbital luminosity | 10 | $R_{\odot}^{-31/2}$ |
| Equatorial temperature | 10 | $R_{\odot}^{-33/2}$ | Orbital temperature | 10 | $R_{\odot}^{-33/2}$ |
| Equatorial density | 10 | $R_{\odot}^{-35/2}$ | Orbital density | 10 | $R_{\odot}^{-35/2}$ |
| Equatorial pressure | 10 | $R_{\odot}^{-37/2}$ | Orbital pressure | 10 | $R_{\odot}^{-37/2}$ |
| Equatorial force | 10 | $R_{\odot}^{-39/2}$ | Orbital force | 10 | $R_{\odot}^{-39/2}$ |
| Equatorial energy | 10 | $R_{\odot}^{-41/2}$ | Orbital energy | 10 | $R_{\odot}^{-41/2}$ |
| Equatorial power | 10 | $R_{\odot}^{-43/2}$ | Orbital power | 10 | $R_{\odot}^{-43/2}$ |
| Equatorial flux | 10 | $R_{\odot}^{-45/2}$ | Orbital flux | 10 | $R_{\odot}^{-45/2}$ |
| Equatorial luminosity | 10 | $R_{\odot}^{-47/2}$ | Orbital luminosity | 10 | $R_{\odot}^{-47/2}$ |
| Equatorial temperature | 10 | $R_{\odot}^{-49/2}$ | Orbital temperature | 10 | $R_{\odot}^{-49/2}$ |
| Equatorial density | 10 | $R_{\odot}^{-51/2}$ | Orbital density | 10 | $R_{\odot}^{-51/2}$ |
| Equatorial pressure | 10 | $R_{\odot}^{-53/2}$ | Orbital pressure | 10 | $R_{\odot}^{-53/2}$ |
| Equatorial force | 10 | $R_{\odot}^{-55/2}$ | Orbital force | 10 | $R_{\odot}^{-55/2}$ |
| Equatorial energy | 10 | $R_{\odot}^{-57/2}$ | Orbital energy | 10 | $R_{\odot}^{-57/2}$ |
| Equatorial power | 10 | $R_{\odot}^{-59/2}$ | Orbital power | 10 | $R_{\odot}^{-59/2}$ |
| Equatorial flux | 10 | $R_{\odot}^{-61/2}$ | Orbital flux | 10 | $R_{\odot}^{-61/2}$ |
| Equatorial luminosity | 10 | $R_{\odot}^{-63/2}$ | Orbital luminosity | 10 | $R_{\odot}^{-63/2}$ |
| Equatorial temperature | 10 | $R_{\odot}^{-65/2}$ | Orbital temperature | 10 | $R_{\odot}^{-65/2}$ |
| Equatorial density | 10 | $R_{\odot}^{-67/2}$ | Orbital density | 10 | $R_{\odot}^{-67/2}$ </ |

Respectfully submitted,

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